

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well gas ☒ well other

2. NAME OF OPERATOR

Sun Exploration and Production Co.

3. ADDRESS OF OPERATOR

P.O. Box 1861, Midland, Texas 79702

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: Unit Ltr. C, 660' FNL & 1980' FWL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐

SUBSEQUENT REPORT OF:

(other) Set Liner- New Well

5. LEASE

NM28335

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Pitchfork Federal

9. WELL NO.

1

10. FIELD OR WILDCAT NAME

Pitchfork Ranch (Morrow)

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 11, T-25-S, R-34-E

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

14. API NO.

30-025-29665

15. ELEVATIONS (SHOW DF, KDB, AND WD)

3361.0' GR

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

7-19-86

Ran 60 Jts 4-1/2" 15.1# P-110 LTC 8RD MOD Csg on 4-1/2 BOT RCM LINER HANGER, HANGER HAS 30' 4" ID PBR & 6' 5-1/4" ID SETTING SLEEVE ON TOP/TH W/LINER ON 3-1/2 DP TO TD, TOL 12937, CS 15564, FC 15529, LATCH COLLAR 15484/ PU POWER SWIVEL, CIRC & COND MUD, ON BTMS UP HAD 35-50' FLARE FOR 20 MIN SET LINER HANGER, BEGIN ROTATION OF LINER W/POWER SWIVEL, 12 RPM W/1800-1900 FT/LBS TORQUE/ HOWCO PRECEDE CMT W/10 BBLs DIESEL + 20 BBLs 15#/GAL SAM-IV SPACER, CMT W/ 370 SX CLASS "H" + .65% HALAD-22A + 0.6% CFR-2 + 0.2% HR-5 + 1/2#/SK GAS CHEK/ FP 2550 DID NOT BUMP PLUG, FLOAT HELD, ROTATED LINER THRU OUT JOB AT 10-12 RPM W/1700-2100 FT/LBS TORQUE, RD POWER SWIVEL, PULL 10 stds, CIRC OUT, CIRC + COND MUD & WOC @12000'

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED

DeAnn Kemp

TITLE

Associate Accountant

7-28-86

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE ACCEPTED FOR RECORD

SWD
AUG 19 1986

RECEIVED
AUG 20 1986
S.C.D.
HUMANITIES OFFICE

Con't. Pitchfork Federal Well No. 1
Setting liner

7-20-86

CONT TO CIRC & WOC 2-1/2 HRS/ TOH W/LINER SETTING TOOL/ TIH W/ 6-1/8 BIT &
5- 4-3/4 DC'S ON 3-1/2 DP, TAG & DRLG CMT FROM 12355 to 12937, TOL, CIRC
CLEAN/ TOH, LD 5 DC'S, PU 7" RTTS PKR, HOW TIH W/PKR TO TEST TOL

7-21-86

TIH W/3-5/8 BIT/ 13.7 MW/ FIH W/7" RTTS PKR SET @ 12915, TEST LINER TO 2000#
FOR 30 MIN- OK/ OPEN BYPASS, DISP DP W/95 BBLS FRSH WTR, CLOSE BYPASS, DIFF
TEST, TOP OF LINER 6 HRS- OK/ OPEN BYPASS, REV OUT WTR, RLSE PKR, POH/ RIH W/3-5/8
BIT, 2620' OF 2-3/8" PA-6 HYDRIL TBG ON 3-1/2 DP/

7-22-86

FIH W/3-5/8 BIT, CIRC 15' FILL 12922-12937, DRILL LINER TOP 12937-12943, LWR
BIT, DRILL CMT STRINGERS THRU OUT LINER, DRILL HARD CMT 15011-15558, CIRC
CLN, POH

RECEIVED
AUG 20 1986
O.C.C.
HOBBS OFFICE